I do not feel obligated to believe that the same God who endowed us with sense, reason, and intellect had intended for us to forgo their use...

- Galileo Galilee (1564 – 1642)

Philosophy 004 – Critical Thinking

Section 09 #85965

Fall 2021 (August 30<sup>th</sup> – December 17<sup>th</sup>)

Online Asynchronous - No In-Person Meetings

Satisfies General Education Area A3 (see course objectives/requirements below)

Instructor: J. P. Carboni

E-mail: <u>Joshua.carboni@csus.edu</u>

Mailbox: Mendocino Hall 3000

# Office Hours: Wednesday 2:00 Pm - 3:30 PM & Thursday 10:00 AM - 11:00 AM

- Instructions: Check "Office Hours" Module in Canvas & click on given link. This will open up a new Zoom session. You will be placed automatically in a waiting room. Once my office is empty, I will admit students according to log in order.
- Note: I am generally open to any student stopping by; however, given the number of students that I have this term, and the fact that all office hours will be held online, I will have to limit the time allowed for each student to 10 Minutes or so (this time limited may be nullified on a given day if no students are in the waiting room so stop in if you have any questions!)

#### • Notable Dates:

August 30 First Day of Instruction

September 6 Monday - Labor Day (No Classes Held) November 11 Thursday - Veteran's Day (No Classes Held)

November 25-26 Thursday/Friday - Thanksgiving Holiday (No Classes

Held)

December 10 Final Day of Instruction

**December 13-17** Finals Week (Don't schedule any additional activities, vacations,

etc. for this week)

January 3 Final Grades Due

#### • Course Description

**Course Catalogue:** "Study of the basic skills of good reasoning needed for the intelligent and responsible conduct of life. Topics include: argument structure and identification, validity and







strength of arguments, common fallacies of reasoning, use and abuse of language in reasoning, principles of fair play in argumentation."

When questioned about the beliefs that one holds, many individuals will claim that their beliefs are strong, secure and qualify as knowledge. This makes sense. After all, the beliefs that we hold (which number far more than we may initially think) form the basis of our understanding of the world around us. In essence, our beliefs determine how we interact with that world and how we interact with others whom we live with. However, there is a problem. Many of these beliefs that are determined to be true are either outright false or based on faulty reasoning. The question is how do we know this? How *can* we know this? How *can* we evaluate beliefs that are so vital to our daily lives? How can we evaluate the beliefs of others? To state that it is often confusing and, more than not, difficult is certainly an understatement. It is important to understand, however, that difficulty does not necessitate ignoring the problem.

This class is designed to help us understand the proper forms of reasoning and the methods we can use to determine the strength of our beliefs and the beliefs of others through an understanding of proper and improper argument forms. We will discuss what good reasoning is, different argument forms, effective methods of communication (both verbal and written) how to evaluate information and we will review various logical fallacies that we often encounter but fail to recognize.

## • Required Textbook:

Text: "Logical Reasoning" by Dr. Bradley Dowden. There is no textbook that you are required to purchase for this class. The textbook can be downloaded for <u>free</u> at the following link:

Linked through Prof. Dowden's personal webpage at (This *may* take you directly to the text):

 $\frac{https://www.csus.edu/indiv/d/dowdenb/4/logical-reasoning-archives/Logical-Reasoning-archives/Logic$ 

# • Required Tech:

- Unless otherwise noted in the weekly breakdown or by CANVAS announcement, this class will be held asynchronously. All course materials will be provided and can be accessed in or through CANVAS. However, you should also be prepared to use ZOOM in order to contact me through my office hours (see above) and you must have access to a computer that can access PDF files. Lastly, since you will need to complete work and submit that work electronically, you should be sure that you have a device that can convert hand-written pages to a PDF file. All smart phones now have this capability.

**CAT LOGIC** 

# • <u>Departmental Learning Objectives for Phil 004</u>: Students will be able to:

- 1. Describe, explain and distinguish key concepts in critical thinking.
- 2. Identify an argument in a passage of ordinary text, including identifying the premises and conclusions and distinguishing them from extraneous information.

- 3. Identify errors of reasoning and explain what the error in reasoning is.
- 4. Engage with peers in cogent and respectful discussion.
- 5. Analyze specific arguments for consistency and credibility.
- 6. Apply good reasoning to issues and problems in professional and personal contexts.
- 7. Evaluate evidence and draw inferences from that evidence.
- 8. Determine what evidence is necessary to support a conclusion and identify and apply key strategies to find that evidence.
- 9. Construct and defend arguments in support of or in opposition to particular propositions.
- 10. Analyze and solve complicated strategic challenges in various areas of life.

#### • Area A-3 Learning Outcomes:

Students will be able to:

- 1. Students study about and consciously develop skills in critical thinking.
- 2. Knowledge through logical analysis and argument construction is pursued throughout the course.
- 3. Instruction develops understanding of logical relationships between premises and conclusions.
- 4. Instruction develops ability to recognize more common formal and informal fallacies.
- 5. Grading reflects emphasis on logical processes.
- 6. Develops basic skills, applicable to a variety of academic subjects and to the fulfillment of such roles as citizen, consumer, leader and moral agent.
  - 1. Skill in evaluating the validity, strength and relevance of arguments.
  - 2. A sense of logical structure of both inductive and deductive forms.
  - 3. Awareness of uses and abuses of argument language, including connotation, ambiguity and definition.
  - 4. Skill in handling a variety of arguments in variety of contexts.
  - 5. Ability to argue fairly and to handle bias, emotion, and propaganda.

These outcomes include the student's ability to:

- 1. Locate the argument in a passage
- 2. Detect errors of reasoning and explain how the reasoning is in error.
- 3. Evaluate evidence and make appropriate inferences from that evidence.
- 4. Construct and defend an argument in support of or in opposition to a proposition



# Links to the above Learning Outcomes can be found at the following links:

# https://www.csus.edu/academic-affairs/ https://catalog.csus.edu/colleges/academic-affairs/general-education/

These learning objectives will be met through a variety of practical assessments including quizzes, in-class work (homework) and essay writing.

# • Student Standards of Conduct & Student and Staff Health Requirements:

**Plagiarism and/or cheating** will not be tolerated in this class. All those who engage in these activities will receive a zero on the associated assignment. In addition, all incidents of cheating and/or plagiarism will be reported to the department chair and to the Judicial Officer in the Office of Student Affairs. It is your responsibility to both know and adhere to Sac State's Academic Honesty Policy. This policy can be found at the following address: <a href="https://www.csus.edu/umanual/student/stu-100.htm">https://www.csus.edu/umanual/student/stu-100.htm</a>

If you wish for more assistance/advice on the issue of plagiarism, please see the following CSUS library link <a href="http://csus.libguides.com/home">http://csus.libguides.com/home</a> (information on citing and researching)

In the case that this or any course needs to migrate to an online environment, all students are expected to follow the CSU, Sacramento Hornet Honor Code: <a href="https://www.csus.edu/student-affairs/">https://www.csus.edu/student-affairs/</a> internal/ documents/hornet-honor-code.pdf

**In-Class Participation:** This is an online asynchronous course. There will be no requirement for you to "participate" during the lecture. However, you will be required to complete each course assignment, and that requires you to watch 2 lectures per week and to complete all work given in accordance with those lectures. This work will include reading assignments, various types of quizzes, essay assignments, and other homework assignments. Each of these will be expanded on below.

#### **Please Note:**



- (1) All assignments are due as stated in the Weekly Breakdown below. However, if you miss class due to Covid-19 *related* issues, please speak to me directly using email or my Zoom office hours. Late penalties will be adjusted if you are out due to Covid-19 *related* issues (**proof may be required**).
- (2) While this class does not meet in-person, please keep in mind the following guidelines for this class and all other classes you are enrolled in this term:

#### **Student Health Notes & Student Counseling Services**

Due to the current and ongoing events faced by many during this public health crisis, the University recognizes that many of you may be in need of support. Please be aware that <u>Health and Counseling Services</u> staff are available for virtual and in-person services:

## Student Health Notes & Student Counseling Services

- Due to the current and ongoing events faced by many during this public health crisis, the University recognizes that many of you may be in need of support. Please be aware that <u>Health and Counseling Services</u> staff are available for virtual and in-person services

- Additionally, if you are experiencing any COVID-like symptoms (fever, cough, sore throat, muscle aches, loss of smell or taste, nausea, diarrhea, or headache) or have had exposure to someone who has tested positive for COVID contact **Student Health & Counseling Services (SHCS) at 916-278-6461** to receive guidance and/or medical care. You are asked to report any possible COVID-related illnesses or exposures to SHCS via this link <u>COVID-19 Illness/Exposure Report Form</u>. You should expect a call from SHCS within 24 hours.
- As an FYI, the <u>Sac State Mobile</u> App also has a self-assessment tool, in case you would like to screen yourself for symptoms of COVID-19. Feel free to utilize it, especially if you plan on going somewhere where others may be exposed (such as going to campus). The app will also have information on the University's latest on-campus protocols
- Staff and students are required to certify that they have been immunized or qualify for a religious or medical exemption by Sept. 13. For more information regarding this requirement, please see the following link: <a href="https://t.e2ma.net/message/9ib9wc/te9n6v">https://t.e2ma.net/message/9ib9wc/te9n6v</a>

#### • Disability Accommodations:

If you have a disability and require accommodations, you will need to provide disability documentation to SSWD, Lassen Hall 1008, (916) 278-6955. Information can be found at the following link: <a href="https://www.csus.edu/student-affairs/centers-programs/services-students-disabilities/">https://www.csus.edu/student-affairs/centers-programs/services-students-disabilities/</a>. Please discuss your accommodation needs with me (if needed) during my office hours *before* the end of the third week of the semester.

**Basic Needs Support**: If you are experiencing challenges with food, housing, financial or other unique circumstances that are impacting your education, help is just a phone call or email away! The CARES office provides case management support for any enrolled student. Email the CARES office at cares@csus.edu to speak with a case manager about the resources available to you. Check out the CARES website: <a href="https://www.csus.edu/student-affairs/crisis-assistance-resource-education-support/">https://www.csus.edu/student-affairs/crisis-assistance-resource-education-support/</a>

**Special Note:** All instructors employed by CSU, Sacramento are 'mandatory reporters' of suspected child abuse or neglect according to the *California Child Abuse and Neglect Reporting Act*. As such, I am bound to the requirements established by CSU Executive Order 1083 which can be found at the following link: <a href="https://calstate.policystat.com/policy/6596436/latest/">https://calstate.policystat.com/policy/6596436/latest/</a>.

# Other University Support and Services:

- Academic Advising: <a href="https://www.csus.edu/student-life/academic-advising/">https://www.csus.edu/student-life/academic-advising/</a>
- Dreamer Resource Center: <a href="https://www.csus.edu/student-affairs/centers-programs/dreamer-resource-center/">https://www.csus.edu/student-affairs/centers-programs/dreamer-resource-center/</a>
- Martin Luther King Center: <a href="https://www.csus.edu/student-affairs/centers-programs/mlk-scholars/">https://www.csus.edu/student-affairs/centers-programs/mlk-scholars/</a>
- Multicultural Center: <a href="https://www.csus.edu/student-affairs/centers-programs/diversity-inclusion/multicultural-center.html">https://www.csus.edu/student-affairs/centers-programs/diversity-inclusion/multicultural-center.html</a>

- Peer and Academic Resource Center: <a href="https://www.csus.edu/student-affairs/centers-programs/multi-cultural-center/">https://www.csus.edu/student-affairs/centers-programs/multi-cultural-center/</a>
- Reading and Writing Center: <a href="https://www.csus.edu/undergraduate-studies/writing-program/reading-writing-center.html">https://www.csus.edu/undergraduate-studies/writing-program/reading-writing-center.html</a>
- Student Success Center: <a href="https://www.csus.edu/college/health-human-services/student-success/">https://www.csus.edu/college/health-human-services/student-success/</a>

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## • Note About Course Outline/Schedule:

This course is scheduled as a fully online and asynchronous course. The course breakdown will be as follows:

- 1) Unless otherwise noted in the weekly breakdown, I will post two lectures each week that total no more than 2.4 hrs of lecture time. These lectures will be posted at 12 AM Monday and Wednesday morning.
- 2) Each lecture will be accompanied by a reading to be completed before watching the course lecture. After completing the assigned reading and before watching the lecture, you will be required to complete a short Reading Quiz (quiz descriptions and date breakdowns are explained below).
- 3) Each week, after watching the 2 course lectures, you will be required to complete a Lecture Quiz based only on the week's lectures (quiz descriptions and date breakdowns are explained below).
- 4) All course assignments will be submitted as PDF's and by using the appropriate CANVAS link.

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# • Contacting Your Professor & General Class Announcements:

**Contacting Me:** Monday through Friday I check my Sac State accounts a minimum of once but I try to check twice (morning and evening). If I do not respond to an email that you have sent within one business day, please feel free to resend the email. In order to ensure a prompt reply, all emails that you send must be formatted according to the following link: <a href="https://www.csus.edu/college/arts-letters/philosophy/">https://www.csus.edu/college/arts-letters/philosophy/</a> internal/g6-how-to-correspond-with-your-professor.pdf

Note: All emails that are not formatted according to the above specifications will be responded to last.

**Course Announcements:** There will be many course announcements that you will be expected to read throughout the term. All course announcements will be sent via CANVAS. Be prepared to check the announcement page on a regular basis during the course.

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# • Evaluation/Homework Assignments:

**In-Class Assignments/In-Class Exercises/Homework:** There will be a number of *randomly assigned*, short "in-class assignments" throughout the term. These will be assignments outlined during a course lecture and that you are asked to complete. Each of these

assignments must be submitted as a PDF and by using the appropriate CANVAS assignment link. These assignments will be worth a total of 5 – 10 points each (you will be informed of the specific point value when each assignment is given). At the end of the term, a total of 95 points will be possible. **There are no make-ups on missed in-class work.** Many of these are listed on the weekly breakdown below – but not all of them are listed.

Please Note: Late work for good cause such as medical or family emergencies (including COVID-19 related reasons like illness or quarantine) may be excused on a case-by case basis, typically with written notice and appropriate documentation.

**Quizzes:** As outlined on the weekly course breakdown below, there will be two *types* of quizzes in this class.

- (1) Reading Quizzes: Prior to each new section lecture/new topic/new reading, there will be a quiz to be completed prior to the lecture on that reading/subject (see weekly breakdown below for details). These quizzes must be completed in CANVAS and must be completed prior to watching the associated course lecture video. Each Reading Quiz will be made available on the date stated in the weekly breakdown and will be available until Friday each week. These quizzes will be multiple choice and/or true and false. Each quiz will be worth 10 points. Once you begin a quiz, you will have 20 minutes to complete it. Please Note: Once you answer a question, you will not be able to go back and change your answer.
- (2) *Lecture Quizzes*: As illustrated in the weekly breakdown below, each "class session" will involve a lecture/class discussion on the material assigned for that class. At the end of each week (on Friday each week) students will be required to complete a *short* quiz on the lecture material provided. This quiz will be available in CANVAS on Friday by 11:59 PM and must be completed no later than 12 AM Monday morning. Once you begin a quiz, you will have 20 minutes to complete it. **Once you answer a question, you will not be able to go back and change your answer.** Like each Reading Quiz, the Lecture Quizzes will be multiple choice and/or true and false. Each Lecture quiz will be worth 10 Points.

#### **IMPORTANT Quiz Notes:**

- 1) There will be no make-up quizzes if you miss a quiz (any type). Please do not ask! It is your responsibility to review the Due Each Week Summary on the Weekly Breakdown (below). Please Note (again): Late work for good cause such as medical or family emergencies (including COVID-19 related reasons like illness or quarantine) may be excused on a case-by case basis, typically with advance written notice and appropriate documentation.
- 2) To do well on these quizzes and thus to do well in the class, you should make sure to watch each class lecture video in a timely manner, to complete all the assigned readings, and to review your lecture notes.
- 3) The quiz breakdown can be a little confusing at first. If you are confused in any way about the detailed quiz schedule, it is <u>your responsibility</u> to come and speak to me during my office hours. Not understanding the schedule will not be grounds for a make-up.
- 4) If you have any issues during the quiz (like, for example, a system freeze) please email me or speak to me during my office hours.
- 5) At the end of the term, I will drop the lowest score on each type of quiz

#### Writing Assignments:

There will be three <u>short</u> writing assignments in this class. For each assignment, you will be provided with assignment topics, structural details and a grading rubric <u>two weeks prior</u> to the due date for each essay. Assignments must be handed in using the proper Link in CANVAS (will be explained on the prompt). No emailed essays will be accepted (without extreme circumstances). Late essays will be docked 5 points for every day that they are late (excluding Saturday and Sunday). If your essay is late, you must arrange a method to hand in the essay by speaking to me during my office hours. *Please Note: As before, late work for good cause such as medical or family emergencies (including COVID-19 related reasons like illness or quarantine) may be excused on a case-by case basis, typically with advance written notice and appropriate documentation.* 

Essay #1 Prompt: **Monday**, **9/20**Essay # 2 Prompt: **Monday**, **10/25**Essay #3 Prompt: **Monday**, **11/22**Due: **Monday**, **11/8**Due: **Monday**, **11/6** 

## **Basic Essay Guidelines:**

Students are expected to adhere to the guidelines posted in both "Writing Guidelines" & "How to Analyze a Philosophical Essay" that are located on the CSUS Department of Philosophy webpage. This information will be reviewed in class on *Monday of Week 5* (prior to the first essay being due). Below is the link to the webpage:

https://www.csus.edu/college/arts-letters/philosophy/analyze-philosophy.html

Below is a link to the department's outline of proper philosophic analysis: Philosophical Analysis: <a href="https://www.csus.edu/college/arts-letters/philosophy/">https://www.csus.edu/college/arts-letters/philosophy/</a> internal/g5-how-to-analyze-a-philosophical-essay.pdf

Department of Philosophy Writing Guidelines: <a href="https://www.csus.edu/college/arts-letters/philosophy/">https://www.csus.edu/college/arts-letters/philosophy/</a> internal/g3-department-of-philosophy-writing-guidelines1.pdf

All essays will be graded based on the department grading guidelines. Below is a link to the Department Grading Guidelines:

Grading Standards: <a href="https://www.csus.edu/college/arts-letters/philosophy/">https://www.csus.edu/college/arts-letters/philosophy/</a> internal/g4-grading-standards-for-philosophy-papers.pdf

**Examinations:** There will be two examinations in this class (a midterm and a final exam). There will be a <u>comprehensive</u> review held on the Friday before each exam and you will receive a very detailed study guide for each exam. There will be no make-ups on exams - except with "extraordinary" circumstances - so schedule outside activities accordingly. Note: Extraordinary circumstances do not include *personal* athletic activities, vacations, car not starting, <u>bought an early plane ticket home/for family vacation</u>, just not feeling like it, etc. A doctor's note (or something similar) will be required to schedule a make-up exam.

Midterm Exam Info: **Midterm Exam Study Guide Provided 10/11** - *Midterm Exam 10/20* 

Final Exam: TBA

**Extra Credit:** There will be one extra credit assignment offered in the Fall 2021 term. This assignment, which will be announced/explained during Week 2 - detailed instructions will be provided for this assignment.

# • Grading Scale:

All essays will be graded based upon an **80-point scale** according to the following breakdown:

A Outstanding (75 - 80 pts)

**B**+ Above Satisfactory (68.5 - 71 pts)

**B-** Below Satisfactory (64 - 67 pts)

**C** Average (58 - 60 pts)

**D**+ Poor High (53 - 55.5 pts)

**F** Unacceptable (47 and lower pts)

**A-** Very Good (72 - 74 pts)

**B** Satisfactory (67 - 68 pts)

C+ Above Average (61 - 63 pts)

C- Below Average (56 - 57 pts)

**D** Poor Low (48 - 52 pts

All Examinations will be graded based on a **100-Point scale** according to the following breakdown:

A Outstanding (100 - 95 pts)

**B**+ Above Satisfactory (89 - 86 pts)

**B-** Below Satisfactory (82 - 80 pts)

**C** Average (75 - 73 pts)

**D**+ Poor High (69 - 66 pts)

F Unacceptable (59 and lower pts)

**A-** Very Good (94 - 90 pts)

**B** Satisfactory (83 - 85 pts)

C+ Above Average (79 - 76 pts)

C- Below Average (72 - 70 pts)

**D** Poor Low (65 - 60 pts)

#### • Total Point Breakdown:

Reading Quizzes (x16 = 160 pts) Lecture Quizzes (x13 = 130 pts)

**In-Class Quizzes (x10 = 50 pts)** 

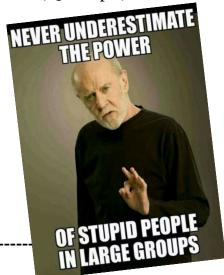
Essay #1: 80 possible pts

Essay #2: 80 possible pts

Essay #3: 80 Possible pts

Midterm Examination: 100 possible pts Final Examination: 100 possible pts In Class Work: 95 possible points

**Total Points Possible 825** 



## Reading/Assignment Schedule

Notes:

(1) All Reading Quizzes will be posted to CANVAS and must be completed by end of day on Friday each week. In the breakdown below, I list each reading quiz underneath the associated reading. For example, Reading Quiz #1 is listed under Chapter 1 – "How to Reason Logically" and will be based on that reading. You must complete the reading prior to taking the quiz if you wish to do well on the quiz. While the Reading Quizzes are not due until 11:59 PM on Friday each week, I recommend that you complete them earlier in the week and that you do not wait to complete the readings until the end of the week.

NOTE: As this class is asynchronous each week, it is up to you when you complete the weekly work. However, to stay on track, do not wait to complete work until the end of the week. That would mean

that you would need to complete two lectures and the associated work in a short period of time. I recommend that you watch Monday's lecture on Monday and Wednesday's lecture no later than Thursday. I also recommend that you complete the reading and complete the reading quiz as soon as possible each week.

(2) All Lecture Quizzes will be available in CANVAS on or before each Friday **by 11:59 PM** (when assigned). All given Lecture Quizzes are due before 12 AM on the following Monday (the next class)

(3) Special Note: If any particular quiz fails to be posted on or before 11:59 PM on the date indicated, you will receive full credit on that quiz

- Please do not email me asking if any particular quiz will be posted if it does not appear before 11:59 PM on the date indicated -> Not Posted = Full Credit

Week 1: (8/30 - 9/3)

Class Introduction – What Is Philosophy, What Is Critical Thinking, and Why We

Are Not Entitled to Our Opinions?

For Mon: Class Overview, In-Class Assignment #1

For Wed: In Class Assignment #2: Are We Entitled to Our

Opinions? (Reading & Short Video titled Opinions #1 and Opinions #2 Posted to CANVAS under Additional

Readings)

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Week 2: (9/6 – 9/10)

How to Reason Logically

For Mon: No Class or Lecture Posted (next lecture will be posted on

Wednesday morning.

For Wed: Chapter 1 - "How to Reason Logically"

Due by 11:59 PM on Friday: Reading Quiz #1

Posted Fri 9/10: - Lecture Quiz #1 (Due by 12 AM Monday 9/13 - Posted to

*CANVAS on 9/10)* 

- Reading Quiz #2 (Due by 11:59 PM Friday 9/17 - Posted to

*CANVAS on 9/10)* 

Week 3: (9/13 - 9/17)

Effective Communication

For Mon: Logical Possibility vs. Logical Impossibility (What We Should

Believe About Time Travel, Psychokinesis & Ancient Aliens) –

No new reading due

Due by 12 AM Monday: Lecture Quiz #1

For Wed: Chapter 5 – "Obstacles to Better Communication" & In-Class

**Assignment #3** 

Due by 11:59 PM Friday: Reading Quiz #2

## Posted Friday 9/17:

- 1) Lecture Quiz #2 (Due by 12 AM Monday 9/20 – Posted to CANVAS before 11:59 PM on 9/17)

- 2) Reading Quiz #3 (Due by 11:59 PM Friday 9/24 & Posted to CANVAS by 11:59 PM on 9/17)

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Week 4: (9/20 - 9/24)

*Evaluating Information* 

For Mon Chapter 4 – "How to Evaluate Information and

Judge Credibility" & Review for Writing Assignment #1

Due by 12 AM Monday: Lecture Quiz #2
Due by 11:59 PM Friday: Reading Quiz #3

For Wed: In-Class Assignment #3: How Consistent Are Our

**Beliefs?** 

#### Posted Friday 9/24:

1) Lecture Quiz #3 (Due by 12 AM Monday 9/27 – Posted to CANVAS on 9/24)

2) Reading Quiz #4 (Due by 11:59 PM on Friday 10/1 – Posted to Canvas on 9/24)

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Week 5: (9/27 - 10/1)

Claims, Issues and Arguments: what is an argument?

For Mon: Chapter 2 – "Claims, Issues and Arguments"

Due by 12 AM Monday:Lecture Quiz #3Due by 11:59 PM Friday:Reading Quiz #4

For Wed: Chapter 2 Continued – When It Comes to Arguments, What's

*Important ... What's Not?* 

#### Posted Fri 10/1:

- 1) Lecture Quiz #4 (Due by 12 AM Monday 10/4 Posted to CANVAS on 10/1)
- 2) Reading Quiz #5 (Due by 11:59 PM on Friday 10/8 Posted to CANVAS on 10/1)

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Week 6: (10/4 - 10/8)

Writing Logically

For Mon: Chapter 6

Due by 12 AM Monday:Lecture Quiz #4Due by 11:59 PM Friday:Reading Quiz #5

Due: Writing Assignment #1

For Wed: Lecture on Chapter 3 - Vagueness and Ambiguity

Due by 11:59 PM Friday: Reading Quiz #6

#### Posted Fri:

1) Lecture Quiz #5 (Due by 12 AM Monday 10/11 – Posted to CANVAS on 10/8)

2) Reading Quiz #7 (Due by 11:59 PM on Friday 10/15 – Posted to CANVAS on 10/8)

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Week 7: (10/11 – 10/15)

Understanding That Bad Information Is All Around Us

For Mon: Chapter 7 – "Defending Against Deception"

Due by 12 AM Monday: Lecture Quiz #5
Due by 12 AM Friday: Reading Quiz #7

**Provided During Lecture 1: Midterm Exam Study Guide Provided** 

For Wed: Midterm Review (10/13) (Please review study guide and watch

the Lecture for Chapter 7 before watching this video)

Posted Fri:

1) Lecture Quiz #6 (Due by 12 AM Monday 10/18 – Posted to CANVAS on 10/15)

2) No Reading Quiz Due Week 8 – Midterm Examination held on 10/18

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Week 8: (10/18 - 10/22)

Do We Know What We Know and Midterm Exam

For Mon: 10/18 - Midterm Examination (see prompt for details)

For Wed: Lecture: Discuss Midterm Exam

• No lecture quiz posted for Week 8 (There is no

lecture quiz due for Week 9)

# Summary of What's Due for Week 8:

• Lecture Quiz #6 (Due by 12 AM Monday 10/18 – Posted to CANVAS on 10/15)

## • Midterm Exam – 10/18 Prompt for Details Posted

Friday 10/22:

1) Reading Quiz #8 (Due by 11:59 PM on Friday 10/29 - Posted to CANVAS on 10/22)

(10/25 - 10/29)Week 9:

Fallacies: Informal

Chapter 8 – "Detecting Fallacies" – Formal vs. Informal & For Mon:

Discussion of Informal Fallacies

Due by 11:59 PM on Friday: Reading Quiz #8 Review Writing Assignment #2 (10/25)

For Wed: Continue Chapter 8: Detecting Informal Fallacies

Posted Fri:

1) Lecture Quiz #7 (Due by 12 AM Monday 11/1 – Posted to CANVAS on 10/29)

2) Reading Quiz #9 (Due by 11:59 PM on Friday 11/5 - Posted to *CANVAS on 10/29)* 

**Week 10:** (11/1 - 11/5)

Fallacies: Formal & Consistency & Inconsistency & Deductive vs. Inductive

Reasoning

For Mon: Finish Lecture on Formal Fallacies

Due by 12AM Monday:

For Wed: Chapter 9 "Consistency and Inconsistency" & Discussion of

Two Key Argument Forms: Deductive & Inductive Reasoning

Lecture Quiz #7

(No New Reading Due – Review Chapter 2)

Due by 11:59 PM Friday: Reading Quiz #9 (based on Chapter 9 only)

Posted Fri 11/5: 1) Lecture Quiz #8 (Due by 12 AM Monday 11/8 Posted to CANVAS on 11/5)

2) Reading Quiz #10 (Due by 11:59 PM on Friday 11/12 - Posted to CANVAS on 11/5)

Week 11: (11/8 - 11/12)

Logical Forms and Evaluations

For Mon: Chapter 11 – "Logical Form and Sentential Logic" Pgs.

330 - 351

1) Due by 12 AM Wednesday (11/10) Writing Assignment #2 – Submit using CANVAS Assignment Link

2) Due by 12 AM Monday:

Lecture Quiz #8

3) Due by 11:59 PM Friday:

Reading Quiz #10

For Wed: Chapter 11 – "Logical Form and Sentential Logic" Pgs. 351 – 363

1) Due by 11:59 PM Friday:

Reading Quiz #11

#### Posted Fri:

1) Lecture Quiz #9 (Due by 12 AM on Monday 11/15 - Posted to CANVAS on 11/12)

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Week 12: (11/15 – 11/19)

Sentential Reasoning and Truth Tables & Aristotle's Categorical Logic: The First

Logician

For Mon: Sentential Logic Continued – **In-Class** 

**Exercises/Homework:** Truth Tables (long version)

1) Due by 12 AM Monday: Lecture Quiz #9

For Wed: Sentential Logic Continued – **In-Class** 

Exercises/Homework: Truth Tables (long version and

short version)

## Posted Fri:

1) Lecture Quiz #10 (Due by 12 AM Monday 11/22 - Posted to CANVAS on 11/19)

2) Reading Quiz #12 and #13 (Due by 11:59 PM on Friday 11/26 – Posted to CANVAS on 11/19)

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Week 13: (11/22 - 11/26)

How to Evaluate Using Venn Diagrams

For Mon: Chapter 12 – "Aristotelian Logic and Venn

Euler Diagrams" & Aristotle's Square of Opposition (No reading) & Reading on Venn Diagrams Posted on CANVAS

1) Due by 12 AM Monday:

Lecture Quiz #10

2) Due by 11:59 PM Friday: Reading Quiz #12 & #13 (Breading Quiz based on Reading Posted to CANVAS entitled: "Venn Diagrams")

3) Review of Writing Assignment #3 11/22

For Wed: In-Class Assignment: Applying Evaluation Skills

#### Posted Fri:

- 1) Lecture Quiz #11 (Due by 12 AM on Monday 11/29 Posted to *CANVAS on 11/26)*
- 2) Reading Quiz #14 (Due by 11:59 PM on Friday 12/3 Posted to *CANVAS on 11/26)*

**Week 14:** (11/29 - 12/3)

Venn/Euler Diagrams Continued – Diagraming Arguments Workshop Identifying Categorical Arguments in Longer Essays & For Mon: Polu-sulloaisms

1) Due by 12 AM Monday:

Lecture Quiz #11

2) *Due by 11:59 PM Friday:* 

Reading Quiz #14

Homework Assigned: Venn Diagram Practice (if needed) and For Wed: introduction to Inductive Reasoning

#### Posted Fri:

- 1) Lecture Quiz #12 (Due by 12 AM Monday 12/6 Posted to CANVAS on
- 2) Reading Quiz #15 and #16 (Due by 11:59 PM Friday 12/10 Posted to Canvas on 12/3)

#### (12/6 - 12/10) Final Week of Instruction Week 15:

**Inductive Reasoning** 

For Mon: Chapter 13 – "Inductive Reasoning" Pgs. 404 – 422

1) Due by 12 AM Monday:

Lecture Quiz #12

2) Due by 11:59 PM Friday:

Reading Quiz #15

3) Due by 12 AM Wednesday:

Writing Assignment #3

4) Provided on Wednesday: Study Guide for Final Examination

For Wed

Chapter 13 – "Inductive Reasoning" Pgs. 422- 441 & Chapter 14 – "Reasoning about Causes and Their Effects"

1) Due by 11:59 PM Friday:

Reading Quiz #16

#### Posted Fri:

1) Lecture Quiz #13 (Due by 12 AM on Monday 12/13 - Posted to *CANVAS on 12/10)* 

Week 16: (12/13 – 12/17)

**Finals Week** 

Final Examination: TBA

Welcome to Philosophy 4!